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**Sawase**

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(54) **IMAGE FORMING APPARATUS AND  
NON-TRANSITORY COMPUTER READABLE  
MEDIUM**

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(72) Inventor: **Hiroshi Sawase**, Kanagawa (JP)

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(57) **ABSTRACT**

An image forming apparatus includes a recording head, a head tank, a main tank, and a controller. The recording head includes nozzles to discharge liquid droplets. The head tank includes a liquid containing part to contain liquid supplied to the recording head. The main tank contains the liquid supplied to the head tank. The controller controls, after detection of an end state of the main tank, post-end printing using the liquid remaining in the head tank corresponding to the main tank in the end state. The controller permits the post-end printing when an amount of the liquid remaining in the head tank to which the liquid is supplied from the main tank in the end state is a predetermined threshold remaining amount or greater.

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CPC ..... **B41J 2/17566** (2013.01)

(58) **Field of Classification Search**

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See application file for complete search history.

**10 Claims, 16 Drawing Sheets**

